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PATENT ABSTRACTS OF JAPAN

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(71) Applicant: **TEC CORP**

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(74) Representative:

**(54) SUCTION APERTURE
ASSEMBLY FOR VACUUM
CLEANER**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a suction aperture assembly for a vacuum cleaner which is of a simple structure and to which a cleaning element can be easily fitted.

SOLUTION: This suction aperture assembly for a vacuum cleaner comprises a suction aperture 20 opened in the lower face of a case body 15 and also a second cleaning element chamber 19 which stores a second rotary blade 102 and a first cleaning element chamber 18 which stores a first rotary blade 101. In addition, a blocking plate 28 supporting the ends of the first and the second rotary blade 101, 102 is installed on the lower face of the case body 15. Further, a first fitted claw part 46 on one of the ends of a brush body 35 with a raised cloth 41 having an inclined brush bristle is fitted into the fitting recessed part 38 of a brush mounted part 34 in a freely detachable manner. A second fitted claw part of a different shape from

the first fitted claw part 46 on the other end of the brush part 35 is pinched between the blocking plate 28 and the case body. Besides, the brush body 35 is mounted, in a freely detachable manner, between the first and the second cleaning element chambers 18, 19, using the blocking plate 28 for mounting the first and the second rotary blade 101, 102. Thus it is possible to simplify the structure and prevent the suction aperture assembly from being erroneously mounted on the vacuum cleaner.

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